

2008 Schedule

- June 2-6, 2008 Los Angeles, CA
- July 7-11, 2008 St. Louis, MO
- August 4-8, 2008 Seattle, WA,

TSI's Website

The Federal Transit Administration, through the Transportation Safety Institute (TSI), Transit Safety and Security Division, offers a variety of safety and security training for the transit industry. To view all available transit safety and security training and the latest training schedule, go to TSI's website, transit section:

www.tsi.dot.gov

TSSP & WSO Certification

Transit Rail Incident Investigation is one of four core courses required for the Transit Safety and Security Program (TSSP) and one of several courses available for World Safety Organization (WSO) certification. See TSI's website for more information.

Registration

There are three ways to register for a TSI class: online, fax, or mail. See TSI's website for more information regarding registration.



www.tsi.dot.gov

U.S. Department of Transportation
Research and Innovative Technology Administration



Transit Rail Incident Investigation



Transportation Safety Institute

Transit Rail Incident Investigation



- Implementing the investigation, investigation tools, managing and organizing the investigation, recovery and security of evidence
 - Collecting accident information on-site and off-site
 - Accident analysis, fact-finding, relationships, analytical techniques
 - Determination of findings and conclusions, simultaneous conditions and sequential events, degrees of certainty, comparison of facts to the standard
 - Recommendations, types of incidents, identification, evaluation, follow-up
 - Photography, planning, and techniques
 - Field sketching
 - Media relations, role of the media, agency policies and procedures, suggested responses and behavior
 - Interview techniques, identification and arrangement, factors that affect witness statements, interview questions
 - Human factors, behavior, health and medical, training, job and task evaluation, equipment design/ergonomics, environment, internal/external records and documentation
 - Fatigue awareness, effects on human performance, direct and indirect costs, organizational culture, and suggested countermeasures
 - Report writing, purpose and use of accident reports, report outline, preparation of draft and final reports
 - Collision investigations, types of rail operations, types of collisions,
 - Rail components and terminology
 - System safety, terms and definitions, hazard identification/analysis/resolution, hazard reduction process, safety critical processes
 - Systems approach to accident investigation, types of investigations, notification process
- Who Should Attend**
- State Safety Oversight Reps
 - SSPP Implementers
 - Rail Accident Investigators
 - Safety Managers
 - SSPP Managers
 - Rail Accident Analyzers
 - Risk Managers
 - Safety Supervisors
 - Operations Managers
 - Operations Supervisors
 - Inspectors and Auditor
 - Design Engineers
 - Transit Emerg. Responders
 - Maintenance Inspectors
 - Federal, State, Local Officials
- Course Elements**
- Report writing, purpose and use of accident reports, report outline, preparation of draft and final reports